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1644
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June 17, 2002

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WRITER'S DIRECT NUMBER:

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Commissioner for Patents
Washington, D.C. 20231

Art Unit 1644

Re: U.S. Utility Patent Application
Appl. No. 09/583,200; Filed: May 30, 2000
For: **HLA Class I A2 Tumor Associated Antigen Peptides And
Vaccine Compositions**
Inventors: FIKES *et al.*
Our Ref: 2060.0150002/EKS/HCC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form (PTO/SB/17);
2. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
3. A copy of the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures;
4. Amendment and Submission of Substitute Sequence Listing Under 37 C.F.R. § 1.825(a);
5. A computer readable copy of the sequence listing;
6. 13 pages of a paper copy of a sequence listing;
7. Substitute page 78 of the specification;
8. Our check no. 35548 for \$110.00 to cover the one month extension of time fee; and

Commissioner for Patents
June 17, 2002
Page 2

9. One return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Helene C. Carlson
Agent for Applicants
Registration No. 47,473

EKS/HCC/eaf
Enclosures
SKGF_DC1:25397.1

FEE TRANSMITTAL for FY 2002 <small>Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	09/583,200
		Filing Date	May 30, 2000
		First Named Inventor	FIKES et al.
		Examiner Name	Ronald B. SCHWADRON
		Group Art Unit	1644
TOTAL AMOUNT OF PAYMENT		(\$110.00)	
Attorney Docket No.		2060.0150002/EKS/HCC	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																																																																																																										
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Deposit Account Number</td> <td>19-0036</td> </tr> <tr> <td>Deposit Account Name</td> <td>Sterne, Kessler, Goldstein & Fox P.L.L.C.</td> </tr> </table> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other*</p> <p><small>*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.</small></p>	Deposit Account Number	19-0036	Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.	<p>3. ADDITIONAL FEES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large</th> <th>Entity</th> <th>Small</th> <th>Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td>\$110.00</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - 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late filing fee or oath						127	50	227	25	Surcharge - late provisional filing fee or cover sheet						139	130	139	130	Non-English specification						147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination						112	920*	112	920*	Requesting publication of SIR prior to Examiner action						113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action						115	110	215	55	Extension for reply within first month	\$110.00					116	400	216	200	Extension for reply within second month						117	920	217	460	Extension for reply within third month						118	1,440	218	720	Extension for reply within fourth month						128	1,960	228	980	Extension for reply within fifth month						119	320	219	160	Notice of Appeal						120	320	220	160	Filing a brief in support of an appeal						121	280	221	140	Request for oral hearing						138	1,510	138	1,510	Petition to institute a public use proceeding						140	110	240	55	Petition to revive - unavoidable						141	1,280	241	640	Petition to revive - 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EXTRA CLAIM FEES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large</th> <th>Entity</th> <th>Small</th> <th>Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td></td> <td></td> <td></td> <td></td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td></td> <td></td> <td></td> <td></td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td></td> <td></td> <td></td> <td></td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>108</td> <td>84</td> <td>209</td> <td>42</td> <td></td> <td></td> <td></td> <td></td> <td>**Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td></td> <td></td> <td></td> <td></td> <td>**Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> </tbody> </table> <p>SUBTOTAL (2) (\$) 0</p> <p><small>** or number previously paid, if greater; For Reissues, see above</small></p>	Large	Entity	Small	Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	101	740	201	370					Utility filing fee		106	330	206	165					Design filing fee		107	510	207	255					Plant filing fee		108	740	208	370					Reissue filing fee		114	160	214	80					Provisional filing fee		Large	Entity	Small	Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	203	9					Claims in excess of 20		102	84	202	42					Independent claims in excess of 3		104	280	204	140					Multiple dependent claim		108	84	209	42					**Reissue independent claims over original patent		110	18	210	9					**Reissue claims in excess of 20 and over original patent		<p>3. ADDITIONAL FEES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large</th> <th>Entity</th> <th>Small</th> <th>Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td></td> <td></td> <td></td> <td></td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td></td> <td></td> <td></td> <td></td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td></td> <td></td> <td></td> <td></td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td></td> <td></td> <td></td> <td></td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td></td> <td></td> <td></td> <td></td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td></td> <td></td> <td></td> <td></td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td></td> <td></td> <td></td> <td></td> <td>Extension for reply within first month</td> <td>\$110.00</td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td></td> <td></td> <td></td> <td></td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td></td> <td></td> <td></td> <td></td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td></td> <td></td> <td></td> <td></td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td></td> <td></td> <td></td> <td></td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td></td> <td></td> <td></td> <td></td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td></td> <td></td> <td></td> <td></td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td></td> <td></td> <td></td> <td></td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td></td> <td></td> <td></td> <td></td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td></td> <td></td> <td></td> <td></td> <td>Petition to revive - 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late filing fee or oath		127	50	227	25					Surcharge - late provisional filing fee or cover sheet		139	130	139	130					Non-English specification		147	2,520	147	2,520					For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*					Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*					Requesting publication of SIR after Examiner action		115	110	215	55					Extension for reply within first month	\$110.00	116	400	216	200					Extension for reply within second month		117	920	217	460					Extension for reply within third month		118	1,440	218	720					Extension for reply within fourth month		128	1,960	228	980					Extension for reply within fifth month		119	320	219	160					Notice of Appeal		120	320	220	160					Filing a brief in support of an appeal		121	280	221	140					Request for oral hearing		138	1,510	138	1,510					Petition to institute a public use proceeding		140	110	240	55					Petition to revive - unavoidable		141	1,280	241	640					Petition to revive - unintentional		142	1,280	242	640					Utility issue fee (or reissue)		143	460	243	230					Design issue fee		144	620	244	310					Plant issue fee		122	130	122	130					Petitions to the Commissioner		123	130	123	130					Petitions related to provisional applications		126	180	126	180					Submission of Information Disclosure Stmt		581	40	481	40					Recording each patent assignment per property (times number of properties)		146	740	246	370					Filing a submission after final rejection (37 CFR 1.129(a))		149	740	249	370					For each additional invention to be examined (37 CFR 1.129(b))		179	740	279	370					Request for Continued Examination (RCE)		169	900	169	900					Request for expedited examination of a design application	
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SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Helene C. Carlson	Registration No.	47,473	Telephone	202-371-2600
Signature		Date	June 17, 2002		

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